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on December 20, 2006.

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AMENDMENT UNDER 37 C.F.R. §1.111  
Examining Group 1651  
Patent Application  
Docket No. UF-304XC2  
Serial No. 10/691,002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : David M. Naff  
Art Unit : 1651  
Applicants : Laurie B. Gower, Matthew J. Olszta, Elliot P. Douglas,  
Sivakumar Munisamy, Donna L. Wheeler  
Serial No. : 10/691,002  
Filed : October 22, 2003  
Confirm. No. : 5666  
For : Biomimetic Organic/Inorganic Composites, Processes for Their Production,  
and Methods of Use

MS AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
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AMENDMENT UNDER 37 C.F.R. §1.111

A Petition and fee for a two-month Extension of Time through and including December 20, 2006, accompanies this Amendment.

In response to the Office Action dated July 20, 2006, please amend the above-identified application as follows: